

**ABSTRACT**

**[0103]** A method of obtaining data useful for one or more network applications is described. The method is performed responsive to a triggering event, such as a dropped call, a position fix, or even expiration of a timer. A position estimate for a subscriber station is obtained responsive to the event. A record is then formed associating the position estimate for the subscriber station with an identifier of the triggering event and/or data measured or obtained responsive to the event, such as the strength of one or more pilots visible to the subscriber station. The record is either stored locally or transmitted to a remote location. In one implementation, the record is transmitted to a remote location, and stored in a database holding like records relating to other subscriber stations.